

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in this application:

LISTING OF CLAIMS:

Claims 1 to 99. (Canceled)

100. (Currently Amended) A surgical device for at least one of cutting and stapling a section of tissue, comprising:

a housing for staples, the housing defining a bore and having a distal end, the housing further having an inner surface, a rim extending radially inwardly from the inner surface into the bore;

a trocar shaft disposed through the bore of the housing so as to be moveable relative to the housing, the trocar shaft including a trocar; and

an anvil attachable to the trocar shaft and configured to be moveable relative to the housing by movement of the trocar shaft, the anvil including an anvil sleeve extending proximally from the anvil and a trocar receiving slot configured to receive the trocar, the anvil sleeve having a ~~circumferential~~ circumferential recess, such that, when the anvil sleeve is disposed in the bore, the circumferential recess is configured to receive the a rim ~~that projects radially inwardly from the bore to~~ releasably axially secure the anvil sleeve in the bore and to axially lock the anvil in a predetermined position relative to the housing,

wherein at least a portion of the trocar shaft that is extendable distally relative to a clamping face at the distal end of the housing and that is extendable between the clamping face and the anvil is flexible.

Claim 101. (Canceled)

102. (Previously Presented) The surgical device of claim 100, wherein the trocar receiving slot is defined in a cable extension element having an axially-extending bore in communication with the trocar receiving slot.

103. (Previously Presented) The surgical device of claim 102, wherein the axially-extending bore has a wide portion into which the trocar is insertable and a narrow portion which retains the trocar within the axially-extending bore.

104. (Previously Presented) The surgical device of claim 103, wherein the trocar shaft is moveable relative to the housing between an extended position and a position in which the circumferential recess of the anvil sleeve receives the rim by operation of a first driver.

105. (Previously Presented) The surgical device of claim 108, wherein each of the first and second rotatable drive shafts is selectively rotated by at least one motor.

106. (Previously Presented) The surgical device of claim 105, wherein each of the first and second rotatable drive shafts is selectively rotated under the control of a controller.

107. (Previously Presented) The surgical device of claim 104, wherein the surgical device is configured to at least one of cut and staple tissue by operation of a second driver when the rim is received in the circumferential recess of the anvil sleeve.

108. (Previously Presented) The surgical device of claim 107, wherein the first driver is operable by rotation of a first rotatable drive shaft and the second driver is operable by rotation of a second rotatable drive shaft.

109. (Currently Amended) A surgical device for at least one of cutting and stapling a section of tissue, comprising:

a housing for staples, the housing defining a bore and having a distal end, the housing further having an inner surface, a rim extending radially inwardly from the inner surface into the bore;

a trocar shaft disposed through the bore of the housing so as to be moveable relative to the housing, the trocar shaft including a trocar; and

an anvil attachable to the trocar shaft and configured to be moveable relative to the housing by movement of the trocar shaft, the anvil including an anvil sleeve extending proximally from the anvil and a trocar receiving slot configured to receive the trocar, the anvil sleeve having a ~~circumferential~~ circumferential recess, such that, when the anvil sleeve is drawn into the bore, the circumferential recess is configured to receive ~~the~~ a rim ~~that projects radially inwardly from the bore~~ such that the anvil sleeve is axially secured in the bore and the anvil is locked in a predetermined longitudinal position relative to the housing,

wherein at least a portion of the trocar shaft that is extendable distally relative to a clamping face at the distal end of the housing and that is extendable between the clamping face and the anvil is flexible.

110. (New) A surgical device for at least one of cutting and stapling a section of tissue, comprising:

a housing for staples, the housing having a distal end, the housing further having a central bore and a projection that extends radially inwardly into the bore;

a staple cartridge mounted in the housing and having a clamping face and a plurality of staples configured to be driven distally from the clamping face;

an anvil having an anvil face and an anvil sleeve, an outer surface of the anvil sleeve having a recess,

a trocar shaft disposed through the bore of the housing so as to be moveable relative to the housing, the trocar shaft including a trocar configured to engage the anvil sleeve, the trocar shaft having a flexible portion;

wherein, in an extended position, the flexible portion of the trocar shaft is disposed distally of the clamping face, and wherein proximal movement of the trocar shaft relative to the housing moves the anvil towards the housing until the projection of the housing engages the recess of the anvil sleeve to thereby position the anvil face at a fixed, predetermined distance from the clamping face.